

## **ABSTRACT**

A method for manufacturing pliable sponges aims to fabricate sponges with a pliable surface tissue similar to that of natural sponge. The method includes steps of: foaming and  
5 molding material to form sponge cavities; electrifying a molding device to raise the temperature until reaching the sponge melting temperature; sinking the molding device into the sponge on a random spot on the surface of the sponge; and melting away a portion of the sponge in irregular directions to  
10 form larger and irregular crevices. The sponge thus formed has properties similar to natural sponge, can provide snug contact with the human body and generate improved cleaning and massage effects.